

The listing of claims will replace all prior versions and listings of claims in the application.

**Listing of Claims:**

1-22. (Cancelled).

23. (Previously presented) A method for treating a blood-born tumor in a patient having a blood-born tumor comprising orally administering between approximately 0.5 and approximately 50 mg/kg/day of thalidomide to said patient wherein said thalidomide is administered in a capsule.

24-28. (Canceled).

29. (Previously presented) The method of Claim 23 wherein the thalidomide is administered in an amount between approximately 1 and approximately 10 mg/kg/day.

30-72. (Canceled).

73. (Previously presented) A method for treating leukemia in a patient having leukemia comprising orally administering between approximately 0.5 and approximately 50 mg/kg/day of thalidomide to said patient wherein said thalidomide is administered in a capsule.

74-75. (Canceled).

76. (Previously presented) The method of Claim 73 wherein the thalidomide is administered in an amount between approximately 1 and approximately 10 mg/kg/day.

77. (Previously presented) A method of treating a blood-born tumor in a patient having a blood-born tumor comprising orally administering a capsule of thalidomide to said patient, wherein said patient is administered an anti-angiogenic amount of 0.5 to 50 mg/kg/day of thalidomide as an anti-angiogenic agent against said tumor.